OT PE VC. SOLLENGE STREET

SEQUENCE LISTING

110> The Texas A&M University System <120> STEM-REGULATED, PLANT DEFENSE PROMOTER AND USES THEREOF IN TISSUE-SPECIFIC EXPRESSION IN MONOCOTS <130> 017575.0775 <140> US 10/751,550 <141> 2004-01-05 <150> US 60/437,974 <151> 2003-01-03 <160> 1 <170> FastSEQ for Windows Version 4.0 <210> 1 <211> 2690 <212> DNA <213> Sugarcane <220> <221> promoter <222> (1) ... (2686) <400> 1 tctaqataat acgactcact atagggcacg cgtggtcgac ggcccgggct ggtctgcgac 60 agctagaggc gccaccgcgt cctagcttcc tccaacttct cgtcggagat cccttcaggg 120 atgcccaatg ccaccgcccc taagtcaacc tgcgggagct ggagcttcgc cagggtcaga 180 qctqcgqcaq caccctggta gaccgcattc ctgatgaccc gcggggtgcg ctccatgaag 240 aagtgcattc gcccaaccaa gtcgagtggg tcgcctggag ggggcgggga agcaaaacgt 300 tgcatgcacc tagcgccctg gcagcgagct cctgtagtat cacctgcgtc gcctccagct 360 catgctcgca agcctccagg gcggcccggc agtgctccaa cactttcgcc tcctcctaca 420 getectteca catgeagteg tgeteegeac geacettete caeetttta etetttett 480 totottttot togoccatot ttggtatttt cacaaatgto cocctacaaa tgataaatca 540 ccaaaactca tqqaqcttqc taqttataaa ctctaattct aagtttggtg tttatttgag 600 tggattttgt gtgaaagttg gtggttagaa ataggagtta aggaccgcca acaagatccc 660 ccacacttag ccctttgctc atcctcgagt aaagttcaag gactaaggtg gaacatctcc 720 tcaaatggta cgatgcctgc atataagtta ttccaagcct cacctataca tgtgaacttt 780 gaagtgtcta ccacgccatc ttgggtggtt gagaaatgga acagatcaga atccagtcat 840 ctttacctct cttgcttaga taacttgggt ttttgtaagg ttttcaaatt taaaacatag 900 tcttgctcct caaatgattc tctcatatag ctcaatgtgt atggtttctc accaaggcaa 960 tgttttgcct cttttcatcc tacttctaat atttcttttg tggagcttag ggtagggaat 1020 gaaaaggaag catacttgca ttgcatatgt tactaagtca aaaaccaaat ctgaggagaa 1080 qcaaqtcata caatctgatc aagatgtgca agtgtgtgga tatgtggatt aagataactc 1140 ctgtttattc atgctctcct ccttaataaa ctttagaggg catggcaatc tttgcatggg 1200 ccttcatgag ctcatcgtat gtctaagcat ggagctcatc atttatataa gcatggtgat 1260 accaaaatta ctccttttga gcatgtttat atttaggagg acgttttacc tgttgaggta 1320

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